

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (**previously presented**)      A structure comprising successively a layer of a metal L1, a fluoro primer L2 and a layer of a fluoro polymer L3 in which the fluoro primer L2 is a PVDF homopolymer or a VF<sub>2</sub>/HFP copolymer chemically modified by a partial dehydrofluorination followed by an oxidation step sufficient to increase adhesion of L3 to L1.

Claim 2 (**canceled**)

Claim 3 (**canceled**)

Claim 4 (**canceled**)

Claim 5 (**canceled**)

Claim 6 (**original**)      An electrode comprising the structure according to claim 1, in which the metal L1 is the collector and the fluoro polymer L3, comprises a high content of at least one electroactive component selected from the group consisting of carbon and an oxide.

Claim 7 (**original**)      An electrode according to claim 6, in which the layer of fluoro polymer L3 comprises mixed oxide particles.

Claim 8 (**original**)      An electrode according to claim 6, wherein the metal L1 is aluminum.

Claim 9 (**previously presented**)      An electrode for a lithium-ion battery according to claim 6, in which the layer of fluoro polymer L3 comprises carbon particles.

Claim 10 (**original**) An electrode according to claim 9, wherein the metal is copper.

Claim 11 (**original**) A lithium-ion battery comprising an electrode according to claim 7, as a positive electrode.

Claim 12 (**original**) A lithium-ion battery comprising an electrode according to claim 9, as a negative electrode.

Claim 13 (**canceled**)

Claim 14 (**canceled**)

Claim 15 (**canceled**)

**Please add the following new claims:**

--Claim 16 (new) A structure comprising successively a layer of a metal L1, a fluoro primer L2 and a layer of a fluoro polymer L3 in which the fluoro primer L2 consists of a PVDF homopolymer or a VF<sub>2</sub>/HFP copolymer chemically modified by a partial dehydrofluorination followed by an oxidation step sufficient to increase adhesion of L3 to L1.

Claim 17 (New) A structure consisting of successively a layer of a metal L1, a fluoro primer L2 and a layer of a fluoro polymer L3 in which the fluoro primer L2 is a PVDF homopolymer or a VF<sub>2</sub>/HFP copolymer chemically modified by a partial dehydrofluorination followed by an oxidation step sufficient to increase adhesion of L3 to L1.--